

INFORMATION DISCLOSURE CITATION
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ATTY DOCKET NO.

120644-1

SERIAL NO.

10/024,349

Grant Hay, et al.

FILING

December 18, 2001

GROUP

1774

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1	4,373,065	02/08/1983	Prest, Jr.	525	132	02/17/1981
2	4,441,179	04/03/1984	Slaten	369	275	06/19/1981
3	4,680,211	07/14/1987	Evans, et al.	428	65	07/25/1985
4	4,845,142	07/04/1989	Niwano, et al.	524	287	07/13/1988
5	2002/0094455 A1	07/18/2002	Feist, et al.	428	694	03/11/2002
6	2003/0044564 A1	03/06/2003	Dris, et al.	428	64.4	01/09/2002

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
7	WO 99/59143	18.11.1999	International				✓
8	WO 98/20555	14.05.1998	International				✓
9	EP 0642124 B1	08.03.1995	Europe				✓
10	EP 1047055 A1	25.10.2000	Europe				✓
11	EP 0225801 A1	16.06.1987	Europe				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

E. J. Mulhoney

DATE CONSIDERED

12-9-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

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Application Number

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Japanese Patent No. JP8055341; Publication Date: 1996-02-27; Abstract Only (1 page)

Japanese Patent No. JP9035330; Publication Date: 1997-02-07; Abstract Only (1 page)

Japanese Patent No. JP2001060338; Publication Date: 2001-03-06; Abstract Only (1 page)

Japanese Patent No. JP2001067726; Publication Date: 2001-03-16; Abstract Only (1 page)

Japanese Patent No. JP62290734; Publication Date: 1987-12-17; Abstract Only (1 page)

Yamamoto, et al.; "Numerical-Aperture Two-Element Objective Lens for the Optical Disk"; Jpn. J. Appl. Phys. Vol. 36 (1997) pp. 456-459

Chang, et al.; "Synthesis and Characteristics of Protective Coating on Thin Cover Layer for HD-DVD"; MB-2 11:00am-11:15am; 2002; pp. 15-17

Decre, et al.; "Cover Layer Technology for the High-Numerical-Aperture Digital Video Recording System"; Jpn. J. Appl. Phys. Vol. 39 (2000) pp. 775-778

<http://www.sony.net/SonyInfo/News/Press/200202.02-0219E/> 08/08/2003 (3 pages)

EXAMINER

DATE CONSIDERED

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